The BPL system, operating in the 2 to 80 MHz is a widely dispersed RF source, has the potential to interfere with all HF communications.

The distribution of Broadband signals over the power line, an unshielded infinitely long transmission line, distributed into all commercial and residential areas and buildings is destined to be a source of interference. The recipical is also an issue, the BPL system is susceptible to HF transmissions be it from amateur, government, military, or commercial services.

Deployment of this technology in Europe and Japan has resulted in complaints about the interference to HF communications. Results are this system has been denied in both Europe and Japan after testing.

There are a number of case files, with the FCC, against power companies regarding the failure and or refusal to repair problems resulting in interference.

Governor Bill Richardson of New Mexico and previously Secretary of the DOE went on record, during the east coast black out of August 14, stating that the power grid and distribution of this country is that of a third world country.

In this time of national security, the current interference issues, and the state of the power distributions system the deployment of the BPL system could jeopardize crucial communications. It is my professional opinion that the addition of the BPL system to our power distribution would be a critical mistake. It would be a difficult task to correct after deployment.

The FCC/ARRL post bulletins during times of sever storms and hurricanes to avoid operations on or near specific amateur frequencies used for these emergencies. Unfortunately, bulletins won't stop the interference caused by the BPL in times of disaster.